

ABSTRACT OF THE DISCLOSURE

VASE-ADDED COMPOSITIONS FOR CONTROLLING PLANT
AND FLOWER MOISTURE TRANSPIRATION RATES

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10 The present invention relates to compositions for controlling plant and flower moisture transpiration and thereby extending the period of time in which cut flowers can be displayed before senescence produces a flower which has exceeded its aesthetic value. The compositions of the present invention comprise:

- 15 a) from about 0.1% by weight, of a source of energy;
- b) from about 5 ppm by weight, of one or more antimicrobials;
- c) from about 1 ppm by weight, of a buffer; and
- d) the balance carriers and adjunct ingredients.

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